

SILVER-CONTAINING ALUMINA SUPPORTED CATALYST, AND THE
CATALYTIC DECOMPOSITION OF DINITROGEN MONOXIDE
WHICH IS PURE OR PRESENT IN GAS MIXTURES

ABSTRACT

The invention relates to a silver-containing alumina supported catalyst which additionally contains copper oxide and, where appropriate, other promoters and active components. This catalyst is used for decomposing dinitrogen monoxide (N_2O) which is pure or present in gas mixtures at elevated temperatures and displays high activity.